

Work Order ID 153943

Tuesday, November 29, 2016 11:56:10 AM

153943

Page 1

Item ID: D2651-3

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: O-Ring

Start Date: 12/1/2016 Start Qty: 100.00

Required Date: 12/15/2016 Req'd Qty: 100.00

100***100***

NOV 30 2016

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

DAS
21
9-89

Date:

NOV 29 2016

Tooling:

Date:

Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

D2651

Rev B

100

0.00

100

PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: 34458 Purchase P/N: MS28775-008 as per Dwg
D2651 Supplier: Parker Ensure Certificate of Conformity is attached

KLX.08

300

NOV 30 2016

DAS
13
9-89

110

Receive & Inspect for Damage & Mat'l Certs

0.00

110

Packaging

Memo

0.33

Packaging

Ensure material certification is attached

300x 50/10-12-16

120

QC6- Inspect dimensions to drawing

0.00

120

QC

Memo

0.00

Quality Control

Ensure Material certification comply to Dwg D3446

300

DEC 07 2016

DAS
28
9-89

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition			
				Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : ☐					

153943

Page 2

N9000401 00

Setup Start *NS1*

Stop *NS2*

100

100

Run Start *NR1*

Stop ***NR2***

VS 16/12/08

**DAS
21
9-89**

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition			
				Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : _____					

Picklist Print

Tuesday, November 29, 2016 11:56:13 AM

Page 1

Work Order ID: 153943

153943

Parent Item: D2651-3

D2651-3

Parent Item Name: O-Ring

Start Date: 12/1/2016

Required Date: 12/15/2016

Start Qty: 100.00

Required Qty: 100.00

Comments: IPP rev. A 06.02.15 new issue EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
MS28775-008		Purchased	No			100	Each	0.0000	1	100			
MS28775-008									**	M/36295			
O RING										SP.			

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

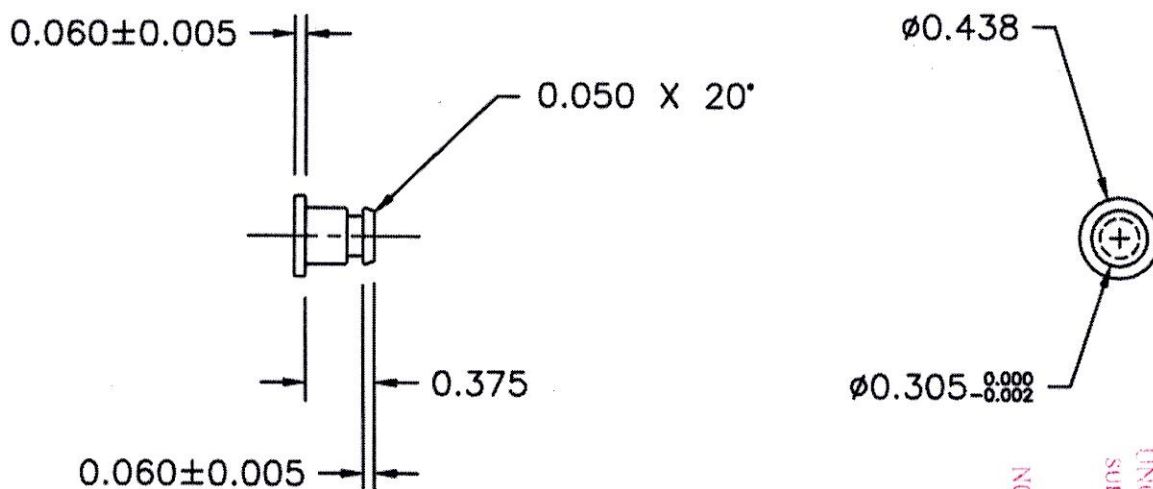
Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐						
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval				
Description Work Order Deviation			Disposition					
						Completed By		
						Lead hand / Supervisor Approval Verification		
QC / QA Coordinator Approval								
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐			FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐					
OTHER :								



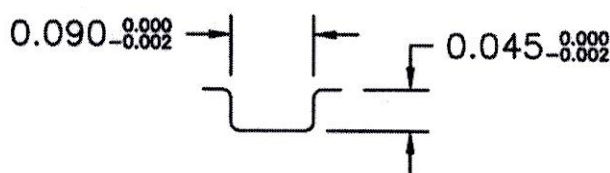
DESIGN #	DRAWN BY #	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED #	APPROVED #	DRAWING NO. D2651	REV. B SHEET 1 OF 1
DATE 03.12.19		TITLE PLUG	SCALE 1:1
A	97.03.25	NEW ISSUE	
B	03.12.19	ADD POWDER COAT, MS28775-008	

RELEASED
03.12.19 #

D2651-1 PLUG:



GROOVE DETAIL (SCALE 5:1)



SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 153943 MLS
16-11-29

D2651-1 PLUG

- 1) MATERIAL: 6061-T6 (QQ-A-225/8) OR 1100-0 (QQ-A-225/1)
- 2) FINISH: ACID ETCH & ALODINE PER DART QSI 005 4.1
POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.010 MAX

D2651-3 O-RING

- 1) MATERIAL: BUNA N, 70 DUROMETER
3/16 ID, 5/16 OD, 1/16 WIDTH
(PARKER 2-008, MS28775-008 OR EQUIVALENT)

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ACE

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER**Purchase Order ID PO34458****Purchase Order Date** 11/29/2016
PO Print Date 11/30/2016**Page Number** 14 of 15**Order From :**

KLX INC.
88289 EXPEDITE WAY
CHICAGO, IL 33172
USA

VU-KLX01

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name**Vendor Phone**

305-925-2600

Ship To Contact**Ship To Phone****Ship Via:****Ship Acct:**

FedEx Economy collect

Buyer**Customer POID****Customer Tax #****Terms****Currency****FOB**

Chantal Lavoie

10127-2607

Net 30

USD

Destination-Collect

Line Total:**\$41.52**

46 MS28775-011

O-Ring

12/5/2016

Yes

500.00

Each

\$0.05

\$25.00

B153944

DAS
38
9-89**Line Total:****\$25.00**

47 MS28775-008

O RING

12/5/2016

Yes

300.00

Each

\$0.08

\$24.00

48 FE-832-EF

PEM Insert

12/5/2016

Yes

50.00

Each

\$0.66

\$33.00

B153940

Line Total:**\$24.00****Line Total:****\$33.00****Note:**

11/30/2016

12/01/16

CUSTOMS INVOICE/PACKING SHEET



4939260-00

Cust#: 41513

SOLD TO: KLX Inc.

ATTN LESLIE MENIEUR
USSHIPPER: KAPCO GLOBAL
3120 E. ENTERPRISE
BREA, CA 92821

SHIP TO: DART AEROSPACE LTD

1270 ABERDEEN ST

HAWKESBURY, CA K6A 1K7 CA

Pref. Routing A.O.G.: FEDX INTL P1 COLL

UPC VENDOR	INVOICE NO.	ON DOCK
000000	J7WMHK	12/01/16
PROMISED	REQUEST	SHIPPED
12/01/16	12/01/16	
CUSTOMER P.O.		CUSTOMER RELEASE
P034458:		AKSP66

CORRESPONDENCE TO: KLX Inc.

10000 N.W. 15th Terrace

Miami, FL 33172

P.O. NUMBER	ITEM NO.	PART NUMBER	ICN No.	QTY	UOM	UNIT PRICE	TOTAL VALUE	COUNTRY OF ORIGIN	QUANTITY ORDERED	QUANTITY B.O.	QUANTITY SHIPPED
004Z369	47	MS28775-008		300.00	EA	0.08	24.00		300.00	0.00	300.00
		ECCN# 9a99a.d									
		Desc: PACKING									
		PCAT: S									
		Customer Product: MS28775-008									
		HS# 9A99.1..d									
			480108	300.00		Cure: 3Q2016		MX			
		MFR- Name: PARKER HANNIFIN CORP									
		Revision: A									
		MFR- Batch: 0081032034									
		Lot: C0071729									
		IT IS HEREBY CERTIFIED THAT THE ITEM IDENTIFIED HEREIN CONFORMS TO AN ESTABLISHED INDUSTRY, U.S. GOVERNMENT, OR COMMERCIAL STANDARD. PARTS ARE BEING SHIPPED BY KAPCO ON BEHALF OF KLX AEROSPACE SOLUTIONS (KLX Inc.)									
		S/L: 15 YRS PER ARP5316									
		INSP BY: Graciela Ortiz 12/01/2016									

The merchandise listed has been produced in accordance with Fair Labor Standards Act of 1938 as amended. No claims allowed unless made within ten (10) days after receipts of Goods and in no case shall the liability assumed by us under the guarantees either expressed or implied, exceed the face value of the invoice for the merchandise in question.

TOTAL BOX VALUE:

PAGE 1

These items are controlled by the U.S. Government and authorized for export only to the country of ultimate destination for use by the ultimate consignee or end-user(s) herein identified. They may not be resold, transferred, or otherwise disposed of, to any other country or to any person other than the authorized ultimate consignee or end-user(s), either in their original form or after being incorporated into other items, without first obtaining approval from the U.S. Government or as otherwise authorized by U.S. law and regulations.

FOR CUSTOMS PURPOSES ONLY. DO NOT PAY FROM THIS DOCUMENT.

All other information obtained in body of document



CERTIFICATE OF CONFORMANCE

WE HEREBY CERTIFY THAT THE PRODUCT SUPPLIED IS NEWLY MANUFACTURED, CONFORMS TO THE APPROVED DESIGN DATA, AND MEETS ALL REQUIREMENTS OF THE APPLICABLE PURCHASE ORDER. EVIDENCE OF CONFORMANCE IS ON FILE AND AVAILABLE FOR REVIEW UPON REQUEST.

Thank You For This O

12/01/16

CUSTOMS INVOICE/PACKING SHEET



4939260-00

Cust#: 41513

SOLD TO: KLX Inc.

ATTN LESLIE MENIEUR
USSHIPPER: KAPCO GLOBAL
3120 E. ENTERPRISE
BREA, CA 92821SHIP TO: DART AEROSPACE LTD
1270 ABERDEEN ST
HAWKESBURY, CA K6A 1K7 CA
Pref. Routing A.O.G.: FEDX INTL P1 COLL

UPC VENDOR	INVOICE NO.	ON DOCK
000000	J7WMHK	12/01/16
PROMISED	REQUEST	SHIPPED
12/01/16	12/01/16	
CUSTOMER P.O.		CUSTOMER RELEASE
P034458:		AKSP66

CORRESPONDENCE TO: KLX Inc.

10000 N.W. 15th Terrace

Miami, FL 33172

P.O. NUMBER	ITEM NO.	PART NUMBER	ICN No.	QTY	UOM	UNIT PRICE	TOTAL VALUE	COUNTRY OF ORIGIN	QUANTITY ORDERED	QUANTITY B.O.	QUANTITY SHIPPED

SP16-12-2

DAS
30
9-88

The merchandise listed has been produced in accordance with Fair Labor Standards Act of 1938 as amended. No claims allowed unless made within ten (10) days after receipts of Goods and in no case shall the liability assumed by us under the guarantees either expressed or implied, exceed the face value of the invoice for the merchandise in question.

These items are controlled by the U.S. Government and authorized for export only to the country of ultimate destination for use by the ultimate consignee or end-user(s) herein identified. They may not be resold, transferred, or otherwise disposed of, to any other country or to any person other than the authorized ultimate consignee or end-user(s), either in their original form or after being incorporated into other items, without first obtaining approval from the U.S. Government or as otherwise authorized by U.S. law and regulations.

TOTAL BOX VALUE:

PAGE 2



CERTIFICATE OF CONFORMANCE

WE HEREBY CERTIFY THAT THE PRODUCT SUPPLIED IS NEWLY MANUFACTURED, CONFORMS TO THE APPROVED DESIGN DATA, AND MEETS ALL REQUIREMENTS OF THE APPLICABLE PURCHASE ORDER. EVIDENCE OF CONFORMANCE IS ON FILE AND AVAILABLE FOR REVIEW UPON REQUEST.

FOR CUSTOMS PURPOSES ONLY. DO NOT PAY FROM THIS DOCUMENT.

NLR unless otherwise advised in body of document

Thank You For This Order

12/01/16

CUSTOMS INVOICE/PACKING SHEET



4939260-00

Cust#: 41513

SOLD TO: KLX Inc.

ATTN LESLIE MENIEUR
USSHIPPER: KAPCO GLOBAL
3120 E. ENTERPRISE
BREA, CA 92821

SHIP TO: DART AEROSPACE LTD

1270 ABERDEEN ST

HAWKESBURY, CA K6A 1K7 CA

Pref. Routing A.O.G.: FEDX INTL P1 COLL

UPC VENDOR	INVOICE NO.	ON DOCK
000000	J7WMHK	12/01/16
PROMISED	REQUEST	SHIPPED
12/01/16	12/01/16	
CUSTOMER P.O.		CUSTOMER RELEASE
P034458:		AKSP66

CORRESPONDENCE TO:

KLX Inc.

10000 N.W. 15th Terrace

Miami, FL 33172

P.O. NUMBER	ITEM NO.	PART NUMBER	ICN No.	QTY	UOM	UNIT PRICE	TOTAL VALUE	COUNTRY OF ORIGIN	QUANTITY ORDERED	QUANTITY B.O.	QUANTITY SHIPPED

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FOR CUSTOMS PURPOSES ONLY. DO NOT PAY FROM THIS DOCUMENT.

NLR unless otherwise advised in body of document

TOTAL BOX VALUE:

24.00 USD

PAGE 3



CERTIFICATE OF CONFORMANCE

WE HEREBY CERTIFY THAT THE PRODUCT SUPPLIED IS NEWLY MANUFACTURED, CONFORMS TO THE APPROVED DESIGN DATA, AND MEETS ALL REQUIREMENTS OF THE APPLICABLE PURCHASE ORDER. EVIDENCE OF CONFORMANCE IS ON FILE AND AVAILABLE FOR REVIEW UPON REQUEST.

Thank You For This Order



Parker Hannifin Corporation
PARKER SEALS DE MATAMOROS ORD
DIAG. LORENZO DE LA GARZA #13
CD IND. MATAMOROS TAM, MEXICO
PHONE: (859) 335-3000

--- NOTICE ---
This is a C.B.I. Compound!

C.B.I. is Parker's exclusive quality assurance program for Controlled Batch Identification, your assurance of reliability.

CONFORMANCE CERTIFICATE FOR MATERIAL SHIPPED

Parker O-Ring Division certifies that the material used in the manufacture of the parts identified below and called for on Purchase Order Number 485963-00 received by us from KAPCO is traceable by the Control Batch Identification (CBI) number(s): 0081032034

Parker O-Ring Division also certifies that CBI tests have been performed on the batch of material used to manufacture such parts. These tests are pre-production batch acceptance tests and the results of such tests are set forth below. Data that supports these results is on file with Parker. See the applicable Parker catalog for further information concerning these preproduction tests.

SHIPMENT DATE: 11/03/16

CUSTOMER PART NUMBER	PARKER PART NUMBER	COMPOUND	QUANTITY				
MS28775-008	REV A MS28775-008	NM304-75	13000				
PARKER FINDINGS:							
BATCH #	CURE	HARDNESS	TENSILE	ELONG	S.G.	MODULUS	QTY
0081032034	3Q16	79	1820	185	1.28	906	13000
THE REMAINING SHELF LIFE SHALL BE DETERMINED BY UTILIZING THE CURE DATE LISTED ABOVE AND APPLYING THE APPLICABLE SHELF LIFE GUIDELINES AS LISTED IN ARP 5316, ASSUMING PROPER STORAGE CONDITIONS.							

DAS
38



No Mercury, Mercury compounds or Mercury bearing instruments, equipment or apparatus which might cause contamination has been used in the manufacture or subsequent processing of material covered by this order.

Purchaser use only. Reproduce only in full. Data pertains to items referenced.

The recording of false, fictitious or fraudulent statements or entries on the certificate may be punishable as a felony under federal law.

The information contained herein is submitted as the privileged and confidential property of the Parker Hannifin Corporation pursuant to 5 U.S.C. Section 552 (b)(3) and (b)(4), the Freedom of Information Act, exemption Number 3 and Number 4. This information shall not be duplicated, used or disclosed in whole or in part outside the recipient organization without express written consent of the Parker Hannifin Corporation.

O-Ring Division
PARKER HANNIFIN CORPORATION

By

Jason Slates
Quality Assurance Manager

**Parker Hannifin Corporation**

O-Ring Division
Parker Seal de Matamoros
Diagonal Lorenzo De La Garza #13 Ciudad
H. Matamoros, Tam. 87499, Mexico
Phone: (859) 335-3000

--- NOTICE --- PAGE 1 OF 1

This is a C.B.I. Compound!

C.B.I. is Parker's exclusive quality assurance program for Controlled Batch Identification, your assurance of reliability.

CONFORMANCE CERTIFICATE FOR MATERIAL SHIPPED

Parker O-Ring Division certifies that the material used in the manufacture of the parts identified below and called for on Purchase Order Number 485963-00 received by us from KAPCO is traceable to C.B.I. Number 0081032034 and that the material used conforms to the requirements of the specifications indicated below. The tests were performed in accordance with these specifications, and data supporting the indicated results are on file.

CUSTOMER PART NUMBER	PARKER PART NUMBER	COMPOUND	QUANTITY	CURE DATE	SHIP DATE
MS28775-008	MS28775-008	NM304 -75	13000	3Q16	11/03/16
	REV: A	TESTED AS: 2-214 & BUTTON 1/4			
SPECIFICATION	REV		LOT	TESTED	
MIL-P-25732	C		C0071729	ON: 08/30/16	
BATCH TEST RESULTS			REQUIREMENTS	PARKER FINDINGS	
			MIN	MAX	
ASTM D297	HYDROSTAT	SPECIFIC GRAVITY	1.26	1.30	1.28
ASTM D2240	SHORE A	HARDNESS	70	80	79
ASTM D1414		TENSILE STRENGTH, PSI	1489	2233	1820
ASTM D1414		ELONGATION %	160	222	185
ASTM D1414		MODULUS AT 100 %	500		906
ASTM D1414	ASTM D1329	TR-10 ORIGINAL, DEGREE F		-49	-56
FLUID TESTING					
MIL-PRF-5606H 70 HRS @ 275F					
ASTM D1414	ASTM D471	HARDNESS CHANGE	-15	5	-10
ASTM D1414	ASTM D471	VOLUME CHANGE	1.0	20.0	17.0
ASTM D1414	ASTM D395	COMPRESSION SET			
		DEFLECTION %		55.0	39.0
ASTM D1414	ASTM D1329	TR-10 OIL, DEGREE F		-49	-56
MIL-P-25732 REV C AMENDMENT 1 DATED 17 MAY 84.					

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Testing Performed By Lexington Lab
2360 Palumbo Dr.
Lexington, KY 40509

CAGE CODE: 02697

KAPCO
12
RI

No Mercury, Mercury compounds or Mercury bearing instruments, equipment or apparatus which might cause contamination has been used in the manufacture or subsequent processing of material covered by this order.

Purchaser use only. Reproduce only in full. Data pertains to items referenced.

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**O-Ring Division
PARKER HANNIFIN CORPORATION**

By

Lonnie Naylor
Quality Assurance Manager

ICN: 480108, Doc Date: 11/11/2016 CERTIFIED TRUE COPY

MAN. BESSANCE TO:
Parker Hannifin Corporation
(859) 269-2351



Oring Division
Parker Hannifin Corporation
(For Correspondence Only)
P.O. Box 11751
Lexington KY 40512-1751
D.U.N.S. 05-682-6607



PACKING LIST
753605

DATE SHIPPED
11/03/16

PAGE 1

Carrier Signature

Send all PREPAID freight bills with a copy
of the Bill of Lading for PAYMENT to
ATTENTION CARRIER:
Parker Hannifin Corporation
c/o William & Associates, Inc.
405 East 78th Street
Bloomington, MN 55420-1299

F.O.B.
C

SHIP VIA
PREFERRED SHIPP #: 979375

BOXES

WEIGHT

TRACKING NUMBER

BIN
35

BAGS
2

AIAG
AIAG

ASN

MASTER SHIP# 753606

SOLD TO: 483996

KAPCO VALTEC BREA WAREHOUSE
3120 E ENTERPRISE ST
BREA CA 92821

SHIP TO: 001

KAPCO
3120 E. ENTERPRISE ST
BREA, CA 92821

SPECIAL SHIPPING INSTRUCTIONS

UPS 979-375

PARTIALS NOT ALLOWED UNLESS AUTHORIZED

SHIP COMPLETE

SHIPPING COMMENTS

1. PUT ALL PAPERWORK INSIDE BOX, DO NOT STAPLE PAPERWORK TOGETHER
2. PARTIALS ARE NOT ALLOWED UNLESS AUTHORIZED!!
3. NO MORE THAN 4 BATCHES PER P/N

ITEM: 0001

SO/ITM: 583604/0001 PO: 485963-00

ORD QTY: 13000 UOM: EA

PART#: NM304 MS28775-008

B/O QTY: 0 REQ DATE: 11/30/16

CUST PART: MS28775-008

REV: A

SHIPPED QTY: 13000

BATCH: 0081032034 LOT: C0071729 CURE: 3Q2016 BATCH QTY: 3819 COO: MX

HARD(SH A): 79 TENS(PSI): 1820 ELONG(%): 185 SG: 1.28 MOD(PSI): 906

BATCH: 0081032034 LOT: C0071729 CURE: 3Q2016 BATCH QTY: 9181 COO: MX

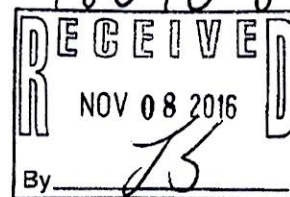
HARD(SH A): 79 TENS(PSI): 1820 ELONG(%): 185 SG: 1.28 MOD(PSI): 906

DESCRIPTION: PACKING

KLX AEROSPACE SOLUTIONS QUALITY CLAUSES PER QAP 33.0 05/08/15: ABCDHPU
V

GENERAL NOTES:

PRODUCT IS BEING PROCURED BASED UPON A
LICENSING AGREEMENT BETWEEN KLX AEROSPACE SOLUTIONS
AND KAPCO GLOBAL FOR HONEYWELL PROPRIETARY PRODUCTS.
THE ABOVE LINE ITEM(S) WILL MEET THE REQUIREMENTS OF
KLX AEROSPACE SOLUTIONS QUALITY CLAUSES AS LISTED ON THIS PURCHASE
ORDER. A LINK TO KLX AEROSPACE SOLUTIONS QAP 33 IS AVAILABLE AT
[HTTP://KAPCO-GLOBAL.COM/SUPPLIER-SERVICES/SUPPLIER-LINKS](http://KAPCO-GLOBAL.COM/SUPPLIER-SERVICES/SUPPLIER-LINKS);
HONEYWELL AEROSPACE HEADING, QAP 33.0 LINK.
IF PRODUCT IS SHELF LIFE SENSITIVE, THERE MUST BE A MINIMUM OF 80% SH
ELF
LIFE REMAINING ON PRODUCT AT TIME OF RECEIVAL AT KAPCO GLOBAL.
ALL CERTIFICATIONS MUST REFLECT LATEST REVISION LEVELS FOR DRAWING,
MATERIALS AND PROCESS SPECS. ANY VARIANCE TO THIS REQUIREMENT MUST BE
APPROVED BY KAPCO GLOBAL PRIOR TO SHIPMENT.
FOR HONEYWELL PROPRIETARY PARTS IF (A) IS INDICATED AFTER THE MATERIAL
OR
PROCESS ON THE KAPCO GLOBAL QC-101 PLANNING VENDOR MUST VERIFY IF THE
-- CONTINUED --



PACKING LIST AND CERTIFICATION OF CONFORMANCE

No Mercury, Mercury compounds or Mercury bearing instruments, equipment or apparatus which
might cause contamination has been used in the manufacture or subsequent processing of material
covered by this order.
We hereby certify that these goods were produced in compliance with all applicable requirements of
section 6, 7, and 12 of the Fair Labor Standards Act, as amended, and of regulations and orders of
the United States Department of Labor issued under section 14 thereof.

Parker O-Ring Division certifies that this product conforms to specifications and requirements of the
above Purchase Order. Material used in the manufacture of the parts identified above is traceable by
the listed Control Batch identification number(s). The applicable test information is available for
examination at our facilities.

By JASON SLATES, QUALITY ASSURANCE MANAGER

CLAIMS FOR DAMAGES MUST BE MADE WITHIN 30 DAYS

ICN: 480108, Doc Date: 11/11/2016 CERTIFIED TRUE COPY

MAINTENANCE TO:
Parker Hannifin Corporation
(859) 269-2351



Oring Division
Parker Hannifin Corporation
(For Correspondence Only)
P.O. Box 11751
Lexington KY 40512-1751
D.U.N.S. 05-682-5607



PACKING LIST
753605

DATE SHIPPED
11/03/16

PAGE 2

Carrier Signature

Send all PREPAID freight bills with a copy
of the Bill of Lading for PAYMENT to
Parker Hannifin Corporation
ATTENTION CARRIER:
c/o William & Associates, Inc.
405 East 78th Street
Bloomington, MN 55420-1299

F.O.B.
C

SHIP VIA

PREFERRED SHIPP #: 979375

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UPS 979-375

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SOURCE SUPPLYING THE MATERIAL OR COMPLETING THE PROCESS REQUIRES HONEYWELL APPROVAL.

TO VERIFY APPROVALS GO TO [HTTPS://WWW.SUPPLIER.HONEYWELL.COM](https://www.supplier.honeywell.com)
(CONTACT KAPCO GLOBAL BUYER IF YOU DO NOT HAVE ACCESS)

IF MATERIAL OR PROCESS IS NOT LISTED ON THE HONEYWELL SITE VENDOR IS REQUIRED TO ADHERE TO APPROVALS LISTED WITHIN THE SPEC OR ADHERE TO APPROVED SOURCES AS DIRECTED BY THE SPEC.

PER HONEYWELL SPOC MANUAL (1.2.1), ALL APPLICABLE PURCHASE ORDER AND ENGINEERING REQUIREMENTS MUST BE FLOWED DOWN TO SUB-TIER SUPPLIERS, INCLUDING APPROVED SPECIAL PROCESSING PROVIDERS. SEE SPOC MANUAL (1.2.1) FOR SPECIFIC REQUIREMENTS.

ANY DEVIATION TO THIS PURCHASE PLANNER MUST BE APPROVED IN WRITING BY KAPCO GLOBAL SUPPLIER QUALITY OR PURCHASING AGENT PRIOR TO PRODUCTION.

PLANNER REVISION A-000

REFERENCE NUMBER: 66673

SERVICES WERE PERFORMED IN ACCORDANCE WITH QA POLICY MANUAL, REVISION 27, 01/07/16
PARTS WERE 100% VISUALLY INSPECTED



PACKING LIST AND CERTIFICATION OF CONFORMANCE

No Mercury, Mercury compounds or Mercury bearing instruments, equipment or apparatus which might cause contamination has been used in the manufacture or subsequent processing of material covered by this order.

We hereby certify that these goods were produced in compliance with all applicable requirements of section 6, 7, and 12 of the Fair Labor Standards Act, as amended, and of regulations and orders of the United States Department of Labor issued under section 14 thereof.

Parker O-Ring Division certifies that this product conforms to specifications and requirements of the above Purchase Order. Material used in the manufacture of the parts identified above is traceable by the listed Control Batch identification number(s). The applicable test information is available for examination at our facilities.

By 
JASON SLATES, QUALITY ASSURANCE MANAGER

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